

JUN 21 2006

001/009

60,469-166
OT-5016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application: Marler, Mark E.
Serial No. 10/501,659
Filing Date: 07/14/2004
Art Unit: 3654
Examiner: Pico, Eric E.
For: ELEVATOR SYSTEM DESIGN INCLUDING
A BELT ASSEMBLY WITH A VIBRATION
AND NOISE REDUCING GROOVE
CONFIGURATION

REQUEST FOR RECONSIDERATION

Mail Stop AF
Commissioner For Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed on April 21, 2006. Applicant respectfully requests reconsideration of this application.

Applicant respectfully traverses the rejection of claims 1, 4-7, 9, 11 and 12 under 35 U.S.C. §103 based upon the proposed combination of the *Baranda* and *Yaginuma* references. The proposed combination cannot be made and even if it could, does not teach the same result as Applicant's claimed invention.

The *Baranda* reference clearly teaches away from using a large diameter sheave such as a 320 mm diameter sheave in combination with a flat belt. The *Baranda* reference teaches that using traditional steel ropes required a minimum rope diameter of 8 mm or 9.5 mm, depending on the safety code. The ratio of a sheave diameter to the rope diameter had to be greater than or